



HERE ARE THE ITEMS FROM WHICH INDIVIDUAL SAFETY AWARDS WILL BE SELECTED. At top Austin Read, Safety; and Ann Rackley, Security; are modeling the man's and woman's leather jackets. He is holding a Mitchell spinning reel and she the pocket portable radio. From left across the top are a golf cart, luggage for men and women, aluminum ice box, clock radio resting on one of a set of three folding chairs, an electric battery wall clock and sleeping bag. Just below are a dual control electric blanket, electric frying pan, stainless steel cooking set and portable electric heater. In the first row below center are the socket wrench set, attachments for Black and Decker drill and electric percolator. In the next row below are the glass cookware set, electric nail and hair dryer and fire extinguisher. Across the bottom are an electric razor, woman's and man's wrist watch, portable radio with case and a Mitchell spinning reel.

Magnificent Items Are Offered For Y-12 Individual Safety Awards

Articles Appealing To Both Men And Women Will Be Displayed At Cafeteria And Portals

A magnificent array of articles from which Carbide employees in the Y-12 Plant Area who participated in the record-breaking 26th Union Carbide Safety Period will choose their individual safety awards soon will be available for inspection and selection. The award items consist of 25 widely varied articles that will appeal to both men and women alike eligible to receive them.

Award Articles Are Described

Here is a brief description of the articles from which Carbide employees in the Y-12 Plant Area will select their individual safety awards within the next few days. A picture of the items is published on this page and all employees and members of their families are urged to carefully look over the picture and compare the articles with the description to follow before making their final selections. The items also are to be put on display at the Cafeteria and at each plant portal.

Here are the articles from which one selection per eligible employee will be made:

1. Electric frying pan, 11-inch, with cover and detachable control with cord.
2. Electric hair and nail dryer, hood type.
3. Man's two-suitier travelling bag, tan color, 24-inch.
4. Women's 26-inch Pullman-type travelling bag, blue color.
5. Folding aluminum golf cart, 15 inches in diameter.
6. Electric blanket, dual control, double bed size.
7. Remington roll-a-matic electric razor.
8. Attachments for a one-fourth inch Black and Decker drill. (1) jig saw (2) polisher-sander, with 90 degree power transfer unit. These attachments will fit the some 3,000 Black and Decker drills previously given as safety awards.
9. Set of three folding chairs with privilege of purchasing fourth at wholesale. These chairs match a card table previously given as a safety award. Arrangements for purchasing a fourth chair must be made through the Y-12 Safety Department, Bldg. 9704-2, as they cannot be purchased directly.
10. Electric percolator, four to 15-cup size.
11. Aluminum ice chest, 22 by 13 by 12 1/4 inches.
12. Transistor pocket size radio with six transistors, with case.
13. Chrome-finished fire extinguisher, two and one-half pound dry chemical type, approved.

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The individual award items are to be placed on display at the Cafeteria and also will be exhibited at the various plant portals. The schedule of portal displays will be announced in The Bulletin next week. In addition to placing the articles on display, the individual selection cards for all eligible employees also will be distributed in the near future, the exact date to be announced as soon as possible.

10,307,137 Safe Hours Worked

The 26th Union Carbide Safety Period extended through 10,307,137 adjusted man-hours of plant operations without a disabling injury. The period extended over 311 days, beginning on December 11, 1959, and ending on October 17, 1960, when a Y-12 employee sustained second and third degree burns on both wrists.

The record of more than 10,000,000 hours of plant operations with no disabling injuries tops by far the best previous mark by any Union Carbide Corporation division and also places the Y-12 Plant among the select few plants owned or operated by the Atomic Energy Commission to exceed the 10,000,000-hour mark.

Congratulatory Letters Received

In recognition of the safety achievement of the Y-12 Plant, Y-12 Plant Superintendent John P. Murray has received a number of congratulatory letters. Among them are messages from W. K. Gibson, chairman of the Union Carbide Corporation Safety Committee; and Nathan H. Woodruff, director of the Office of Health and Safety of the AEC.

The UCC Safety Chairman, in his letter to the Y-12 Plant Superintendent, said:

"We would like to extend our sincere congratulations to you and to each employee of the Y-12 operation for the outstanding accomplishment of exceeding 10,000,000 employee-hours of operation without a disabling injury."

"As you know, you have established a new record for Union Carbide Corporation, a record that sets a challenging goal for all Union Carbide operations."

"Although your record is now broken, we are confident that the

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Interest Is Growing In Y-12 Poster Contests

Judging by inquiries received by the Y-12 Safety Department, interest is growing steadily in the safety poster contests being conducted for Carbide employees in the Y-12 Plant Area. The second of the series of monthly competitions for sketches and cartoons pertaining to the safety subject for the month in the plant now is underway, with entries submitted during the month of November referring to the February safety subject of "Material, Equipment and Tool Handling."

The deadline for entries in this second contest will be at 8 a.m. Wednesday morning, November 30, at the Safety Department, Bldg. 9704-2. If entries are mailed, they must be postmarked not later than midnight on Tuesday,

November 29.

The contest is open to all Carbide employees in the Y-12 Plant Area and their families, except members of the Y-12 Safety Department. Entries are to be submitted on paper eight and one-half inches by 11 inches in size with the name of the contestant, badge number, department num-

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Development Division Sets Dinner-Dance December 3

A holiday dinner-dance party will be given on Saturday night, December 3, by the Y-12 Development Division. The affair will be held at the Oak Terrace ballroom. A social hour beginning at 6:30 p.m. will open the festivities with dinner scheduled for 7:30 p.m. Dancing will start at 9 p.m. with recorded music provided by Bill Pollack.

SAFETY SCOREBOARD

The Y-12 Plant Has
Operated
27 Days Or
869,000 Man-Hours
(Unofficial Estimate)
Without A Disabling
Injury
Through November 13
Phone 7755
For Daily Report
On Accident-Free Hours

The Bulletin

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Y-12 Employees Of
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GEORGE W. DOBBS Editor

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Post Office Box Y
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Machine Computers Will Be Discussed

TSJC Presenting Four Meetings On Subject

E. S. Bettis, of the Oak Ridge National Laboratory, will present the first of a series of talks on machine computers to be sponsored by the Oak Ridge Technical Societies' Joint Council. The talk



E. S. Bettis

is scheduled for 8 o'clock tomorrow night, Thursday, November 17, at the Jefferson Junior High School, Oak Ridge. Dr. Alvin Weinberg, director of ORNL, will introduce the series and the speakers for each of the four lectures that are scheduled for these programs.

The subject of the talks was selected in recognition of the fantastic advances that have been made of development of the machines.

In his opening talk, Bettis will speak on "The Evolution of Thinking Machines." He will cover the history and development of computers on an educational and general public level.

The second talk of the series is tentatively scheduled for Thursday, December 1, also at the Jefferson Junior High School. J. E. Rowe, of the Oak Ridge Gaseous Diffusion Plant, will discuss the possibilities of present day computers and the organization of a data processing center.

Bettis is a native Tennessean and graduated from Davidson College as well as Cornell University, where he received a M.S. Degree in physics. He has served as an electronics consultant with Tennessee Eastman Co. in Oak Ridge before he joined the staff at ORNL.

Air Reserve Has Vacancies For Inactive Duty Training

The 9964th Air Reserve Squadron of Oak Ridge recently has been notified of vacancies for inactive duty training in several career fields. Persons qualifying with former military service can be matched to these reserve positions where they can maintain their military proficiency as well as being paid for their participation. They also will receive points that apply toward promotion and ultimate retirement.

Vacancies currently exist in the specialty fields of machinist, metal processing, sheet metal worker, woodworker, plumber, cook, baker, vehicle operator, inventory management, procurement, data processing machine operator, stenographer, personnel specialist, air police and other fields.

Any Y-12ers wishing information on these and other opportunities in the Air Force Reserve should call Sergeant Coleman, Oak Ridge phone 5-6336, or visit the Squadron headquarters, 901 Turnpike, Oak Ridge.



Now that the sound and fury of politics are over—almost—the Colyum is hopeful of resuming normal office operations. So with no more ado, fuss and feathers, your Colyum Conductor will now proceed to go about the business of relating events concerning Y-12ers, their children and grandchildren for the edification of their friends throughout the plant. A running start is to be made with—

MECHANICAL OPERATIONS

The newest father in the Beta Four Assembling and Forming aggregation is **Ralph Vaughan**, who became father of a neat and nifty little daughter on October



Lee Ann

29, who has been named **Lee Ann**. The young lady weighed five pounds, two and one-half ounces on arrival. The mother is a former Y-12er . . . The Assembly Area of the department last week welcomed back **T. E. Deal**, **W. E. Warren, Jr.**, **T. J. Stephens, Jr.**, **G. F. Campbell**, **G. L. Roberts**, **L. E. Thomas**, **O. F. Hill**, **G. F. Smith**, **R. E. Gray**, **H. G. Long**, **A. Reynolds** and **D. D. Thacker**.

Z Area zooms in with word that **Don Scott** has a new daughter, named **Nancy Ellen**, who was born November 6, weighing seven pounds, five ounces.

The Beta Four Heavy Machine Shop broadcasts that vacationer **R. E. Phillips** is visiting kin folks in Griffin, Ga., and **W. A. Sahr** is doing likewise in Alabama . . . **W. B. Redmon** is deer hunting in Pickett State Park . . . **T. L. Wheeler** and **F. C. Bradburn** report sighting at least one deer over around Norris, but failed to bring him home and have been advised to get in some target shooting practice . . . Get well wishes go to **Debra Ann Banken**, four-year-old daughter of **R. E. Banken**, who was struck by an automobile in Kingston November 4. Latest report on the youngster state her condition is good except for numerous bruises.

Rolling and Forming folks were puzzled last week over the conduct of **Ernest Stinnett**—who did one day of gloating on Wednesday and then took off for a couple of days.

The TW Shop lists **James A. Collins** as a home vacationer in Knoxville and **Hiram Crutchfield** doing likewise at Clinton . . . Get well wishes still are being sent **Basil Elmore Lett**, recovering from knee surgery.

The Alloy Shop extends rapid recovery wishes to **E. F. Smith**, **M. G. McGill** and **S. W. Wells**, who have been on the sick list recently . . . **R. M. Chapman** is taking it easy at home in Knoxville while vacationing . . . Election returns are all in and **L. S. Nabors** is enjoying a wager he won from **Olen Hutchison** by dining on a delicious steak while Olen choked up on a jar of peanut butter.

The General Machine Shop rolled out its welcome mat last week for newcomer **L. R. Shular** . . . Rapid recovery wishes are sent to a host of Shoppers and members of their families . . . **Ralph Graham** and **Bob Horton** are recovering from surgery . . . So is the father of **J. B. Bowman** . . . Others ailing include **Bill Witt** at home in Knoxville, **Wally Neal**, **W. F. Ragsdale** and **L. E. Abrams** . . . **Roy Griffith** was welcomed back last week after a long illness . . . **Roy Griffith** is to vacation around home for Thanksgiving . . . Other plans for Turkey Day call for **J. C. Cham-**

blee and **J. S. McCarty** to be at home in Oak Ridge and **T. A. Cagley** at Lenoir City . . . **Jane Wright** and hubby were among the UT-Ole Miss fans last Saturday, after which they took in the Kingston (not Tennessee) Trio concert . . . Other Knoxville gridiron fans Saturday included **Otis Rackley** and spouse **Ann**, of Security . . . **H. F. Dick** may go to Pennsylvania to visit kin folks on his vacation . . . **J. P. Dillard** is visiting a son in Augusta, Ga., and will tour through North Carolina . . . **Don Pitt** took off for Florida . . . **C. C. Beeler** and **K. A. Shumaker** are planning hunting trips this week and hope for better results than was had by **Gordon Brewer** who failed to down a goose on a recent safari . . . Add to get well wishes—the daughter of **R. B. Wyrick**, who recently underwent foot surgery . . . Deepest sympathy is extended to **W. C. Crowe**, whose grandmother died last week in Ft. Payne, Ala., just one week after his grandfather died at the same place.

TECHNICAL

Radiation Safety reports that **Joe Youngblood** and his wife, **Pearl**, of Quality Control, are Texas-touring vacationers.

The saga of the gooseless goose hunt came down to the Colyum last week from Special Projects. 'Tis related that buckshot zinged to the left and to the right—and the lamellirostrals (geese, ganders, and many other web-footed friends) kept flying straight ahead. The ammunition wasters that made the sky drip pellets for hours were **Ken Brady**, **Grady Bennett** and **Ted Newman**. Some of the stray shot from Ken's gun hit three unsuspecting squirrels, so they didn't come home empty handed. However, the trio has been heard mumbling, "Let's miss three more geese and go home."

MAINTENANCE

This serious-minded youngster pondering the problems of the world is none other than **Gregory Hubert Marrow**, whose justly



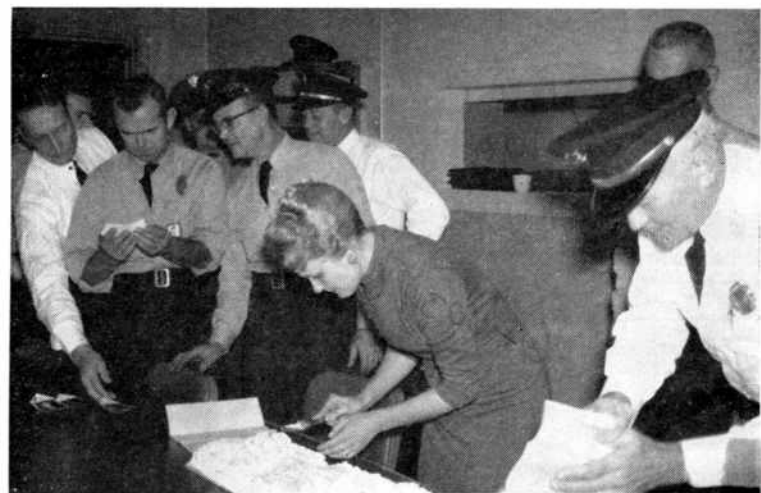
Gregory

Proud Pop is **Hubert Marrow**, of Area Five Maintenance. **Gregory** Hubert put in his appearance on October 7 at Presbyterian Hospital, Knoxville, and weighed six pounds, 14 ozs. when delivered by Mr. Stork to Mrs. Marrow.

FINANCE AND MATERIALS

Football festivities occupied the week end for many Accounting and Budget folks . . . **T. A. Williams, Jr.**, met a lot of former UTers at homecoming activities in Knoxville Saturday . . . **Ken Denton** was at the UT-Miss. meele . . . **Harold Ratjen** and **Bill Hoppe**, accompanied by **Paddy Peckman**, Research Services; **Nelson Tibbatts**, Maintenance Planning; and **Avery Kendig**, Salvage; were among the Oak Ridge fans at Kingsport Friday night . . . So was **Athala Markland** and her family.

Added to the list of Y-12 deer



THE JERNT WAS JUMPIN' on Friday, November 7 ("The Jernt" being Fire and Guard Department Headquarters in Bldg. 9710-2) when the Boys in Blue and Gray were hosts to a surprise—and it was a real surprise—birthday party complete with cake for "Liz" Campbell, the only gal allowed around the premises. Liz, correspondent for The Bulletin in the department, is seen cutting the cake in center. Guard Department Chief Miles Bradford, who engineered the clambake—or cakebake—is in white shirt at right. Others in the picture, roughly from left, are Lieut. Jerry Hasting, L. H. Perry (sampling his slice of cake); T. E. Ford, Capt. Henry Krouse, H. L. Miller, R. E. Lewis and A. J. Ballenger.



Get well wishes are extended to the following Y-12ers who were patients last week in the Oak Ridge Hospital:

T. S. Arnold, Colex Operations; **J. D. Housley**, Property; **Mary Jo Otten**, Benefit Plans; **J. H. Byrd**, General Machine Shop; **D. J. Wood**, Research Services; **H. J. Ballew**, Guard; **J. J. Winslett**, Sunflower Shop.

hunters is **Wayne Silver**, Engineering Records, who is Nimrod-ding up around Tellico . . . **T. J. Stephens** slipped away on vacation with no announced plans.

Property sends rapid recovery wishes to **J. D. Housley**, ailing in Oak Ridge Hospital.

Timekeeping is happy to have **L. F. Powell** back after an extended illness.

Vacationing at home in Oak Ridge is **Martha Helton**, Plant Records.

INDUSTRIAL RELATIONS

The gray-haired ball o' fire blazing out from the plant last Friday was none other than **George J. McNamee**, the Cafeteria's Grandpop, Junior Grade, on his hurried way to Shelbyville, Tenn., to see his almost brand new granddaughter, **Alicia Ann Holliman**. **Alicia** arrived on Sunday, November 6, and her mother is the former **Rita McNamee**, a former Y-12er in Production Control.

Surprise—surprise!! On the afternoon of November 4 some of the laddies in the Fire and Guard Department lured **Liz Campbell**, the blonde blitz of the department and correspondent for the Colyum, away from her desk on some wild pretext. On

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THANKSGIVING HOLIDAY SETS ADVANCED DEADLINE FOR NOVEMBER 30 PAPER

Because of the Thanksgiving Day holiday coming up on Thursday of next week, November 24, all contributors of pictures and textual material for The Bulletin are urged to have such items in to the paper not later than Wednesday, November 23, for publication in the edition of The Bulletin on November 30. On Thanksgiving day no Y-12ers will be required to work except those needed for the continuous operation and protection of the plant. The holiday makes it necessary to advance the deadline for material for the November 30 edition of The Bulletin because of the engraving and printing schedules of the publication.

Material Handling Topic At AIEE Meet

Ohio Industrialist

On November 17 Slate

An address by **Frank C. Wier**, president of the Midstate Industrial Trucks, Inc., Massillon, Ohio, will feature a meeting of the East Tennessee Section of the American Institute of Industrial Engineers tomorrow night, Thursday, November 17. The meeting will be at the Town House restaurant, Cumberland Ave. and 17th St., Knoxville, with dinner to be served at 7 p.m. and the technical meeting to start at 8 p.m.

The speaker's subject will be "Men and Machines in Material Handling." Before becoming connected with the Midstate Industrial Trucks, Inc., firm, Wier had retired from the steel and tube division of the Timken Roller Bearing Co., Canton, Ohio, on September 1, 1959. He was with the Timken organization for 31 years, the last 14 of which were devoted to material handling. He was a pioneer in the combined application of straddle carriers and large fork-lift trucks controlled by two-way radio for handling and outside storage for heavy industry.

Thomas Anderson Funeral Held Thursday, November 10

Funeral services and interment for **Thomas Anderson**, 46, an instrument mechanic in Research Services, were held last Thursday afternoon at LaFollette, Tenn. The former Y-12er died on Tuesday, November 8 in the LaFollette Community Hospital. He had been off ill for about one week and suffered a stroke that caused death.

Mr. Anderson was a native of Caryville, Tenn., and had lived in LaFollette for some time. He came to work in Y-12 on July 19, 1954, with the Area Five Maintenance Department, being transferred to Research Services in March of this year.

He was a World War II veteran, having served in the Air Corps. He was a prisoner of war for 18 months after his plane was shot down over Holland.

The Research Services Department and other Y-12 friends send condolences to the former Y-12er's survivors. They include his widow, Mrs. Anna Belle Cooper Anderson; daughters, **Katie** and **Sandra**, all of LaFollette; one brother, **George B. Columbus**, Ohio; and sisters, Mrs. **Stella Christopher**, Columbus, Ohio; Mrs. **Laura Wilson**, LaFollette; Mrs. **Janie Lamb**, Heiskell; and Miss **Ruby Anderson**, Orlando, Fla.

Rippers Rout Rebs To Regain Top Spot

Sportsmen Dropped By Loss To Markers

The rambunctious Rippers, riled by being deposed from first place in the Classic League of Y-12 bowlers the previous week, roared back to rout the Rebels for four points and regain the top perch last Thursday night. The Sportsmen, holders of the lead for one week, dropped back to second by absorbing a three-point defeat at the hands of the Markers. A pair of lower bracket teams, the Wasps and All Stars, bettered their records by blanking the Eight Balls and Swingsters, respectively. The dangerous Tigers growled out a victory over the Cubs, the Playboys popped the Smelters and the Bumpers bumped the Wolves, all by three points. The Has Beens and Screwballs rolled to a two-point each deadlock.

Although his Rebel team was beaten, Loyall Freeman had most of the top individual scoring honors with a 235 scratch game, 640 scratch and 700 handicap series. Van Greaser, Tigers, had the best handicap game of 256. In team scoring the Rippers had the high series scores of 2811 and 3147. The Markers' game scores of 933 and 1091 were tops for the night.

League standing follows:

Team	W	L
Rippers	29	11
Sportsmen	27	13
Tigers	25	15
Wolves	22½	17½
Rebels	21	19
Has Beens	21	18
Markers	21	19
Swingsters	20	20
Cubs	20	20
Screwballs	19½	20½
Playboys	19	21
Eight Balls	17	23
All Stars	17	23
Bumpers	16	24
Wasps	15	25
Smelters	10	30

Sharpshooters Hold Spotless Record

The Sharpshooters team in the Y-12 Pistol League kept their record clean in loop competition in the fourth round of firing last week by taking both scratch and handicap margins from the Marksmen. The scores were 510 to 481 and 574.743 to 574.366. The Masters also picked up a double win from the Experts by 518 to 469 and 580.121 to 565.747.

Ed Bailey led the Sharpshooters with 269 and 290.331. E. C. Williams was second high scratch with 241 and F. S. Patton second handicap with 284.412. For the Marksmen Tommy Swindell was top gun scratch with 244 and T. J. Bush next at 237. In handicap firing it was H. A. Lassiter 288.859 and Swindell 285.507. Individual scoring for the Masters saw Dave Alford posting 260 and C. C. Beeler 258 scratch. Beeler had high handicap with 291.688 and J. H. Shoemaker 288.433. K. A. Shumaker and J. V. Ledbetter split scoring honors for the Experts, Shumaker having 246 and Ledbetter 223 scratch and the roles being reversed for handicap with 284.577 and 286.170 respectively.

League standing follows:

Team	W	L
Sharpshooters	8	0
Experts	3	5
Marksmen	3	5
Masters	2	6

Anderson Club Sets Shoot On Saturday

Y-12ers have been invited to take part in a turkey and ham shoot to be staged on Saturday of this week, November 19, staged by the Anderson County Sportsmen's Club. The event will begin at 10 a.m. on the American Legion range in Pop Hollow, Clinton.



THE STEADILY IMPROVING IBMs BOWLERS IN THE C LEAGUE climbed to a tie for first place in the loop November 7. The IBMs, at top, are, from left, Sterling Ryder, L. T. Carden, Capt. George Bailey, whose high scoring paced his team to victory; Bill May and Roy Scates. The Big Five, up close to the loop lead all season, are shown in the bottom picture. From left are Curt Ridings, Ed Sise, G. E. Valentine, R. L. Habermas, B. F. Alexander and J. F. Spradlin. Capt. B. C. Nixon was absent when picture was made.

Bailey's Blistering Bowling Lifts IBMs To Tie For Lead In Close C League Race

Aided by some blistering bowling by Capt. George Bailey, the IBMs pin pounders in the C League popped to a tie for first place in the loop November 7 by chilling off the Chillers for four points.

The previously leading C Shift keglers dropped back to the deadlock for the top rung on the ladder by dropping three to the Par Busters. The Big Five, which has been up among the leaders all season, stayed just one point back of the tangled leaders although losing to the Sunflowers by three. In other matches the Hookers whitewashed the Alley Cats by four and three-point wins were posted by the Beta Fours over the Ramblers and SPs over the Hilifers.

Bailey burned up the alleys with a 253 scratch game, boosted to 281 with handicap, a sizzling 621 scratch and 685 handicap series. These marks helped his team post a 2718 scratch and 3108 handicap series. The Par Busters had the best individual team games with 958 and 1109.

Art Gueppe, coach of the Vanderbilt University Commodores, will be principal speaker at the banquet. In addition to hearing the talk by Coach Gueppe, the Oak Ridgeers will elect a captain for next year's team.

Cleon Hartman, of the Y-12 Production Control Department, is general chairman of the banquet committee, representing the Jaycees. Milton Dickens, of Z Area and also a Jaycee, will be master of ceremonies. Bill Lanter, of Labor Relations and president of the Quarterback Club, will present a trophy from the club to the Wildcat with the best scholastic standing of the season and also a city championship trophy to the Jefferson Junior High School football team.

Wear badges prominently while in the Y-12 Plant.



remember... **ONLY YOU CAN PREVENT FOREST FIRES!**

Eight-Team Basketball League Begins Action Monday Night At High School

Y-12 And ORGDP Each Provide Four Groups For Circuit; Sizzling Competition Is Seen

The dribble and dunk 'em in basketeers of the Y-12 and Oak Ridge Gaseous Diffusion Plant will begin winter hardwood activities with an eight-team league scheduled to start play next Monday night, November 21, at the Oak Ridge High School gymnasium. Games will be played on Monday and Thursday nights throughout the season with all Monday contests set for the high school floor and Thursday night tilts being staged at the Robertsville Junior High School.

The Y-12 Recreation Department's basketball organizational meeting last Thursday night produced four teams for the Carbide Basketball League to match four from ORGDP. The Y-12 teams and their managers are the Reactors, D. B. Bell; Atoms, D. W. Daws; Hawks, John Pridgeon; and Hoopniks, Hugh Caudill. The ORGDP teams are Lab. No. 2, Frank Young; Hot Shots, Benny Crass; Lab Demons, W. D. Box; and D Shift, Henry King.

The season will be divided into two rounds of play and a schedule is being drawn this week. It will be sent directly to managers of all teams in preparation for opening of the season next week. A tournament for all teams in the league also is planned.

The schedule will call for double headers on Mondays and Thursdays with the first game slated for 7 p.m. and the second at 8:15 p.m.

The league last year produced some sizzling competition. In the regular season's play the Lab Demons took top honors in a close race with the Reactors. In the tournament the Y-12 Reactors reversed the role and won the event from the Demons in the final tilt.

Toppers Resume Winning In Mixed

The Toppers resumed their winning ways in the Mixed League of Y-12 men and women bowlers last week by plastering the Pin Plasters for three points to extend their first place lead over the Cool Cats to four points. The chilly felines were nipped by the same margin by the Nip and Tucks. In other matches the Phantoms dumped the Goofers back into the cellar with a three-point loss and the Scrappers treed the Alley Cats by the same score.

Ruby O'Kain again topped the feminine maple maulers with high scratch scores of a 194 game and 492 series for the Toppers. Charley Gillihan, Nip and Tucks, led in three scoring brackets with a 245 scratch and 273 handicap game and 648 handicap series. Joe Dunlap, Pin Plasters, had the top scratch series of 575. For the girls Joyce Gillihan had the best handicap game of 230 for the Nip and Tucks and Joann Kincaid's 596 handicap series for the Phantoms was tops.

The Nip and Tucks had the best team game scores of 714 and 861 and tied the Toppers at 2345 for high handicap series. The loop leaders led with a 2009 scratch series.

League standing follows:

Team	W	L
Toppers	28	12
Cool Cats	24	16
Phantoms	23	17
Scrappers	18	24
Alley Cats	17	24
Pin Plasters	17	23
Nip and Tucks	17	23
Goofers	16	24

at a target five by seven inches in size. The entrant sending a pellet closest to the center of the target will be declared winner. Turkeys and hams will be awarded. Contestants who do not have shotguns may borrow them at the range.

ZANG, CLAYTON WILL GET ABC 'TRIPPLICATE CLUB' PATCHES FOR ALLEY ACTS

Two bowlers in the Bush League of Y-12 pin pounders soon will be proud wearers of American Bowling Congress shoulder patches designating them as members of the exclusive "Triplicate Club." They are Harold Zang, of the Balls O' Fire, who on November 7 rolled three consecutive games of 193; and Harry Clayton, of the Alley Gators, who on October 17 recorded three games of 138 in a row.

Rollmasters, Gators Make Good Gains In Bush Pin Loop

The Rollmasters and Alley Gators turned in outstanding performances in the Bush League of Y-12 bowlers November 7, each taking four-point whitewash decisions and climbing several rungs up the ladder. The Rollmasters jumped from fourth to second place by shutting out the Pin Busters while the Alley Gators' blanking of the Nine Pins sent the victors from fifth to third. The Balls O' Fire easily held first place by skunking the Hi Balls for four and the Beavers scored a similar victory over the Rodders. The Rollniks nicked the Lucky Five for three points to drop the losers into third place.

In their four-point sweep over the Nine Pins the Alley Gators also swept all team scoring honors with a 910 scratch and 1059 handicap game, 2704 scratch and 3151 handicap series. The figures were high for the season. In individual scoring C. H. Whirry, Rollniks, rolled a 220 scratch game, boosted to 252 with handicap. R. A. Huber, Beavers, had the best scratch series of 616 while Jim Grubb, Alley Gators, had the high handicap series of 684.

League standing follows:

Team	W	L
Balls O' Fire	26	10
Rollmasters	26	13
Lucky Five	22	14
Alley Gators	21½	14½
Pin Busters	20½	15½
Beavers	19	17
Hi Balls	16	20
Rollniks	15	21
Rodders	10	26
Nine Pins	7	29

Y-12 Riflemen Top Lone ORGDP Firer

With only one man firing in opposition for the Oak Ridge Gaseous Diffusion Plant, the Y-12 rifle team took a two-point victory in the Carbide Rifle League November 9. Firing for record, the Y-12ers scored 1360 scratch and 1429.498 handicap. The lone ORGDP gunman was Brownell, who posted marks of 242 and 287.936.

W. B. Davis was high scratch scorer for Y-12 with 282 out of a possible 300. He was followed by Dave DeWalt 278, Bernie Powers 273, Al Blay 267, Phil Vogelgesang 260 and Harvey Coppock 253. Handicap scores were Blay 287.602, Vogelgesang 286.976, Powers 285.690, DeWalt 284.831, Davis 284.399 and Coppock 283.212.

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Oak Ridge, Tenn.

RETURN POSTAGE GUARANTEED

POSTMASTER: DO NOT FORWARD. IF ADDRESSEE HAS MOVED,
RETURN TO SENDER IMMEDIATELY.



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her return she beheld a tasty cake and was greeted with "happy birthday" words. (No stretch of the imagination could call it "singing.") Liz was speechless (and that's news in itself) to such an extent that when asked how many candles there should have been on the cake, she modestly whispered, "Twenty-one, plus." For practical history of the event, see photograph on Page Two . . . Meanwhile a correction—G. I. Davis, whose wife had been reported ill in Presbyterian Hospital, Knoxville, had previously been identified as a guard when it should have been a fireman . . . Shirley Honeycutt reports his wife is rapidly recovering from her eye surgery in Presbyterian Hospital—and he wants to express his thanks for the poseys and other get well wishes sent to her . . . Guard S. L. Ray and his spouse were among the UT mourners in Atlanta after the Tech. game November 5.

Benefit Plans sends get well wishes to Mary Jo Otten in Oak Ridge Hospital.

Employment sends its best wishes along with Sue Rueff, who will leave on Friday of this week for the march down the Road to Maternity . . . Carol Trent and her husband, Robert, Product Processing, are back from a rapid vacation trip to Canada. She visited friends in Toronto, her former home, and the couple planned short visits to Niagara Falls and Cincinnati.

CHEMICAL OPERATIONS

The ranks of Glowing Grandpops in Y-12 increased last month when husky Ronald Eugene Seagle, Jr., was born October 17 in Baptist Hospital, Knoxville. Grandpop No. 1 was J. P. Seagle, of Chemical, while on the other side of the family was Grandpop A. A. Pierce, of the Fire and Guard Department. Father of the



Ronald Eugene, Jr.

youngster is Ronald Eugene Seagle, Sr., of the United States Navy Medical Corps, now in training at San Diego, Cal. . . . Milo Ward and his wife, Jackie, of the Shift Superintendents Office, have returned from a vacation in New Jersey and New York. While in the Big City they, as Milo puts it "were lucky enough to see President Eisenhower and Vice President Nixon and Henry Cabot Lodge." Milo added that they also heard the three politicians.

ENGINEERING

Instrument Engineering extends sympathy to Gene Cooper, whose brother, Sam, died recently . . . The IEs extended a hearty welcome to newcomer Al Norris, who joined the happy throng on November 7.

Mechanical Engineering hastened to correct a recent note in the Colyum that Nora Moss went

Y-12 Award Items Description Given

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proved by United States Coast Guard, Factory Mutual and Underwriter's Laboratory.

14. An 11-piece glass cookware set.

15. Battery-operated electric wall clock.

16. Man's 17-jewel wrist watch, Louvic.

17. Woman's 17-jewel wrist watch, Louvic.

18. Stainless steel cookware with 10-inch frypan with cover, four-quart preserving kettle with cover and measuring cup, by Revere.

19. Socket wrench set of 18 pieces for one-half inch drive.

20. Admiral clock radio.

21. Man's leather jacket, possible choice of colors.

22. Woman's leather jacket, possible choice of colors.

23. Mitchell spinning reel.

24. Electric heater, portable with radiant heat and fan forced.

25. Sleeping bag, hooded, 36-inch by 82-inch.

Interest Is Growing In Poster Contests

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ber and home address plainly printed in ink or typed at the top of the page. Wording shall be limited to 10 words. Judging will be by the Y-12 Safety Department and all entries shall become property of the Safety Department.

The first and second place winners in the current contest will receive a sabre saw and a wood plane.

North on her vacation—but it seems that Nora, just like a woman, changed her mind and went in the other direction . . . Paul Boyer is entertaining his parents from Pennsylvania . . . Bill Galyon is vacationing in Oak Ridge . . . Among the migrating football fans from Oak Ridge to Kingsport last Friday were Baldy Clayton, Gary Martin, Dick Spears, Dick Wyrick and Don Stinnett . . . The H. E. Neeleys week ended in Virginia . . . Tommy Swindell crossed the Smoky Mountains for the umpteenth time last week end to see the fall colors and bears . . . Carl Green and family went up to Booneville, Ky., to visit parents on both sides of the family . . . Get well wishes go to the ailing Peggy Hardin.

SHIFT SUPERINTENDENTS AND UTILITIES

Utilities vacationers are J. C. Yarber and J. A. Woods, both planning some fishing when they don't have work to do around home . . . Of course, A. H. Norman and R. G. Hurst attended the Ole Miss-UT grid game last Saturday.

The Steam Plant tells that R. F. Farmer is doing some big game hunting in the mountains of North Carolina and Tennessee while on vacation.

Christmas Mail For Armed Forces Overseas Must Be Dispatched Before November 20; Other Instructions Given By Postmaster

Christmas parcels sent by surface mail to members of the Armed Forces Overseas should be mailed before next Sunday, November 20, to guarantee delivery before Christmas, it has been announced by Oak Ridge Postmaster Van D. Hicks. This applies to all personnel of the Armed Forces, members of their families and authorized United States civilians employed overseas who receive their mail through an APO, Fleet Post Office or Navy Post Office.

Parcels sent by air mail should be mailed between December 1-10, the postmaster said. He listed the following specifications for mailing for convenience of Oak Ridgers.

Maximum Weight, Size Given

The maximum weight for a package by surface mail is 70 pounds, except that a limit of not more than 50 pounds applies to certain overseas destinations addressed through New York. The maximum size is 100 inches in length and girth combined except that smaller limitations ap-

ply to certain destinations addressed through New York.

By airmail the maximum weight is 70 pounds with size limited to 100 inches for length and girth combined.

List Should Be Included

All articles should be packed in containers of metal, wood, solid fiberboard or strong double-faced corrugated fiberboard. All fiberboard boxes should be securely wrapped in heavy paper that materially strengthens the package and then tied with strong cord. Unless completely packed and tightly filled, boxes are likely to be crushed. Sufficient cushioning material should be used to prevent any rattling or loosening of articles. A slip showing a list of contents and name of addressee should be enclosed.

Forms 2966 or 2976—a customs declaration—is required from senders on parcels to some destinations.

Matches, Fluid Barred

Prohibited in all packages are matches of all kinds and lighter

fluid. Cigarettes and other tobacco products, coffee and various other items are barred in packages addressed to some military post offices. Mailers should be certain as to what articles can be mailed before sending them.

The domestic rates for postage are applicable to overseas Christmas mail and postage must be fully prepaid. When fourth class parcel post rates are applicable, the zone rate from the post office where mailed to the post office through which the parcel is addressed will be charged. Airmail articles not more than eight ounces are chargeable at the rate of seven cents per ounce. Those weighing more than eight ounces are chargeable at a rate of 80 cents per pound.

Addresses must be legible and complete and should be prepared by typewriter or printed in ink.

Greeting cards for Armed Forces Overseas should be mailed within the periods designated for parcels to have a reasonable chance of delivery before Christmas.



Want to join car pool from Lansing Road vicinity, Oak Ridge, to Central Portal, straight day. R. E. Crabtree, plant phone 7-8203, home phone Oak Ridge 5-9920.

Ride wanted or will join car pool from 152 California Ave., Oak Ridge, to North or Central Portal, straight day. Bill Parks, plant phone 7162, home phone Oak Ridge 5-6592.

Ride wanted, will join car pool or take riders from vicinity 740 West Outer Drive, Oak Ridge, to Central Portal, straight day. C. B. Chitwood, plant phone 7-8353, home phone Oak Ridge 5-8700.

Ride wanted from Fairview Road, corner Florida and Tennessee Aves., Oak Ridge, to East Portal, straight day. Sandra Stephens, plant phone 7-8226, home phone Oak Ridge 2-1807.

Ride wanted from 129 Warrior Circle, Oak Ridge, to West Portal, straight day. C. E. Conley, plant phone 7-8351, home phone Oak Ridge 5-8837.

Car pool members wanted from West Haven section to any portal, straight day. J. R. Rutter, plant phone 7-8347, home phone Knoxville 5-0929.

Riders wanted or will join car pool from Vanderbilt Drive, Oak Ridge, to Central or West Portal, straight day. J. C. Hall, plant phone 7551, home phone Oak Ridge 5-7878.

Want to join car pool from Florida Ave., Oak Ridge, to Central Portal, straight day. William Holt, plant phone 7188, home phone Oak Ridge 5-8887.

Ride wanted from Park City section, Knoxville, to North Portal, D Shift. C. E. Welch, plant phone 7605, home phone Knoxville 3-7583.

Ride wanted from Fountain City to North Portal, C Shift. J. L. Chapman, plant phone 7605, home phone Knoxville MY 1-5541.

Ride wanted from Tilden Road, off Tennessee Ave., Oak Ridge, to North Portal, B Shift. I. L. Hill, plant phone 7605, home phone Oak Ridge 5-6015.

Ride wanted or will join car pool from Fountain City or Inskip areas to Central Portal, E Shift. A. C. Gose, plant phone 7697, home phone Knoxville MY 1-1764.

Ride wanted from Illinois Ave., and West Outer Drive, Oak Ridge, to Central Portal, straight day. Jeanne Mitchell, plant phone

Magnificent Items Offered For Awards

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interest and positive safety attitude maintained by all Y-12 employees, as reflected in their past accomplishments, will continue to move you successfully toward the perfect goal of 'no disabling injuries.'

The AEC Director of the Office of Health and Safety wrote:

"I wish to extend my personal congratulations to you and your employees on the attainment of 10,000,000 safe working hours at Y-12. We all are proud of your achievement."

Japanese Scientist Slated For Address At Seminar

A Japanese scientist will speak at the Oak Ridge National Laboratory Physics Division Seminar on Friday afternoon of this week, November 18. The seminar will be held at 3:15 p.m. in the ORNL Central Auditorium in Bldg. 4500. The speaker will be T. Dazai, of the Tokyo Institute of Technology. His subject will be "Analysis Of The F19 (d,p) F20 Reaction." Y-12ers interested in the topic are invited to attend.

'The Crucible' Will Open Playhouse Run November 17

The second production of the Oak Ridge Community Playhouse will open tomorrow night, Thursday, November 17, at the Playhouse Theater on Jackson Square. The play will be "The Crucible," by Arthur Miller, an exciting drama based on the witch hunts in Salem, Mass., in 1692. "The Crucible" will be offered on 17, 18 and 19 and again on the following week's end of November 24, 25 and 26.

7978, home phone Oak Ridge 5-4136.

Riders wanted from Karns to West Portal, straight day. Harold Wright, plant phone 7-8487, home phone Knoxville 8-6869.

Ride wanted from 4408 Kingston Pike, Knoxville, to East Portal, straight day. Millie Miller, plant phone 7-8471, home phone Knoxville 8-8747.

Ride wanted or will join car pool from vicinity of Norris, to East, North or Bear Creek Portal, straight day. W. A. Niles, plant phone 7-8394, home phone Norris 330.

Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will complete 15 and 10 years of Company Service within the next few days:

15 YEARS

Clarence L. Riggs, Chemical, November 16.

Stanley H. Cole, Production Assay, November 17.

Claude S. Waldroop, Guard, November 19.

Paul E. Gipson, Guard, November 19.

Alvin G. Stooksbury, Area Five Maintenance, November 19.

Robert H. Freeman, Electrical, November 19.

Fred B. Guttery, Product Processing, November 19.

Andrew Skritnansky, Chemical Development, November 19.

John F. Bruce, Guard, November 20.

Edgar A. Guettner, Tool, November 21.

10 YEARS

Carl M. Bryant, Guard, November 16.

Charlie L. Marlar, Jr., Product Processing, November 16.

John D. Campbell, Research Services, November 17.

Addie D. Lynch, Physical Testing, November 17.

Herron H. Gresham, Tool Grinding, November 20.

Cota Tharp, General Machine Shop, November 20.

James F. Price, Guard, November 20.

James F. Price, Guard, November 20.

Guy L. Seaton, Sr., Production Control, November 20.

Edward T. Creech, Special Testing, November 20.

Wilburn D. Cunningham, Beryllium Fabricating, November 20.

Okey H. Dunaway, Production Inspection, January 20.

Woodrow W. Chilcoat, Beryllium Fabrication, November 21.

Fred G. Childress, Ceramics and Plastics Development, November 21.

Mechanical Operations Sets Holiday Party November 26

Another divisional holiday party has been scheduled by a Y-12 group with the Mechanical Operations Division announcing a party and dance set for Saturday night, November 26. The entertainment will be held at the Oak Terrace with dancing from 9 p.m. to 1 a.m. Music will be provided by the Dick Jones orchestra and door prizes will be awarded.